

INTERNATIONAL SEARCH REPORT

Automatic Application No
PCT/CA 03/00016A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01J8/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B01J F28D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 715 886 A (BASF AG) 12 June 1996 (1996-06-12) abstract column 3, line 48 -column 4, line 2; figure 1 ---	1-3
X	US 5 071 627 A (CHOI BYUNG C ET AL) 10 December 1991 (1991-12-10) abstract column 4, line 54 -column 5, line 30; figures 1A,1B ---	1-3
X	PATENT ABSTRACTS OF JAPAN vol. 009, no. 317 (C-319), 12 December 1985 (1985-12-12) & JP 60 153936 A (BABCOCK HITACHI KK), 13 August 1985 (1985-08-13) abstract; figures 5,6 ---	1-3
-/-		

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the International search report

10 April 2003

25/04/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 859 297 C (ERNST SCHMIDT BRAUNSCHWEIG DR) 11 December 1952 (1952-12-11) page 1, line 80 - line 114; figure 1 ----	1,2
X	US 2 778 610 A (ERNEST BRUEGGER) 22 January 1957 (1957-01-22) column 4, line 14 - line 26; figures 1,2 ----	1
X	PATENT ABSTRACTS OF JAPAN vol. 013, no. 273 (C-609), 22 June 1989 (1989-06-22) & JP 01 067246 A (MITSUBISHI ELECTRIC CORP), 13 March 1989 (1989-03-13) abstract; figure 1 ----	1
X	US 3 289 644 A (NORIO MOTEGI ET AL) 6 December 1966 (1966-12-06) column 1, line 10 - line 16 column 2, line 52 -column 3, line 57; figure 1 ----	1

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Information on patent family members

Application No
PCT/LA 03/00016

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 0715886	A	12-06-1996	DE EP	4443774 A1 0715886 A1		13-06-1996 12-06-1996
US 5071627	A	10-12-1991		NONE		
JP 60153936	A	13-08-1985		NONE		
DE 859297	C	11-12-1952		NONE		
US 2778610	A	22-01-1957		NONE		
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US 3289644	A	06-12-1966		NONE		

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